			DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NO. 59643.00600							
		TRANSMITTAL LETTER TO THE UNIT	DATE: March 17, 2005								
		DESIGNATED/ELECTED OFFICE (I CONCERNING A FILING UNDER 35	U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5) 10/528161								
		IATIONAL APPLICATION NO. 2002/005195	PRIORITY DATE CLAIMED  18 September 2002								
TITLE OF INVENTION: LINKED AUTHENTICATION PROTOCOLS											
		ANT(S) FOR DO/EO/US: Kaisa NYBERG; Valtteri NIE		tomo and other information.							
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	M	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	$\boxtimes$	This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
4.	$\boxtimes$	The US has been elected (Article 31).									
5.	⊠	A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a. ☑ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☑ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).									
è.		An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. a.  is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a.  are transmitted herewith (required only if not transmitted by the International Bureau). b.  have been transmitted by the International Bureau. c.  have not been made; however, the time limit for making such amendments has NOT expired. d.  have not been made and will not be made.									
8.		An English language translation of the amendments to	o the claims under PCT Article 19 [35 U	J.S.C. 371(c)(3)].							
9.		An oath or declaration of the inventor(s) [35 U.S.C. 37	/1(c)(4)].								
10.	☒	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].									
Item	s 11	- 19 below concern other document(s) or information i	ncluded:								
11.	$\boxtimes$	An Information Disclosure Statement under 37 C.F.R.	1.97 and 1.98, along with form PTO-14	149 and 5 References.							
12.		An assignment document for recording. A separate co	over sheet in compliance with 37 C.F.R.	3.28 and 3.31 is included.							
13.	X 	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendmen	nt.								
14.		A substitute specification.									
15.		A change of power of attorney and/or address letter.									
16.		A computer-readable form of the sequence listing in a	ccordance with PCT Rule 13ter.2 and 3	35 U.S.C. 1.821 - 1.825.							
17.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
18.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
19.  Other items or information: CHECK NO. 12681; Formal Drawings (Figs. 1-8; 5 sheets); UK Search Report; PCT/ISA/210; PCT/IPEA/409; Letter to the Swedish Patent Office dated March 22, 2004; PCT/IB/308; PCT/RO/101											

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	APPLN. NO. (IF KNOWN, 'INTERNATIONAL APPLICATION			ATT( Y DOCKET NO. 59643.00600		
SEE 37 C.F.R. 1.50) 10 /5 28 16 1. NO. PCT/IB2002/005195					DATE: March 17, 2005	
20.   The follow		CALCULATIONS	PTO USE ONLY			
Basic National	Stage Fee					
National Stage	Search Fee					
National Stage	Examination Fee					
. FNTI	ER APPROPRIAT	\$ 1,000.00	<u>-</u>			
Surcharge of \$130.0 than 30 months from	0 for furnishing the	oath or	declaration later	400(-))	\$ 1,000.00	
Claims	Numbe		Number Extra	492(e)]. Rate		
Total Claims	20 - 20		0	X \$ 50.00		
Independent Claims			1	X \$ 200.00	\$ 200.00	
Multiple dependent		nle)	I	+ \$360.00	<b>V</b> 235.55	
(excluding sequence medium). The fee thereof.	ce listing or complis \$250.00 for each	uter prog	ram listing filed in onal 50 sheets of p	an electronic paper or fraction		
Total Sheets	Extra Sheets	add frac (rou	nber of each litional 50 or ction thereof und up to a whole	RATE		
- 100 =	/50 =	nun	nber)	X \$250.00		
	TOTAL OF A	BOVE C	ALCULATIONS =		\$ 1,200.00	
Reduction by one-ha Applicant claims so	alf for filing by sma mall entity status					
		\$ 1,200.00				
Processing fee of \$1 later than 30 months [37 C.F.R. 1.492(f)]	from the earliest					
	TOTAL	\$ 1,200.00				
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property						
TOTAL FEES ENCLOSED =					\$ 1,200.00	
					Amount to be refunded	\$
					Charged	\$

U.S	U.S. APPLN. NO. (IF KNOWN, INTERNATIONAL APPLICATION ATTOR) DOCKET NO. 59643.00600								
SEI	Ξ 37 (	C.F.R. 1.50) 10 /5 28 16 1 NO. PCT/IB2002/005195	DATE: March 17, 2005						
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a.	$\boxtimes$	A check in the amount of \$1,200.00 to cover the above fees is enclosed.							
b.		Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$ to cover the above fee. A duplicate copy of this sheet is enclosed.							
C.	⊠	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.							
NC	NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:									
Customer Number 32294 SQUIRE, SANDERS & DEMPSEY LLP 8000 Towers Crescent Drive 14 <sup>th</sup> Floor Tysons Corner, Virginia 22182-2700 Telephone: 703-720-7800 Fax: 703-720-7802  Douglas H. Goldhush Reg. No. 33,125  Reg. No. 33,125									